

## CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

**Employer Id :** E32201

**Participation :** CTR

**Employer :** Airway Heights Corrections Center

**Status :** Affected

**Worksite :** Airway Heights Corrections Center

**Survey Type :** Online

**Street :** 11919 W Sprague Ave 1899

**Response Rate :** 53%

**Jurisdiction :** City of Airway Heights

**Survey Date :** 6/30/2019

### Non-Drive Alone & One-Way VMT Rates at this Worksite

**Non-Drive Alone Rate :** 14.8%

**Drive Alone Rate :** 85.2%

**One-Way VMT per employee :** 15.5

**Average One-Way distance home to work :** 17.0

### Employees and Survey Response Information

**Reported Total Employees at Worksite :** 714

**Surveys Distributed :** 714

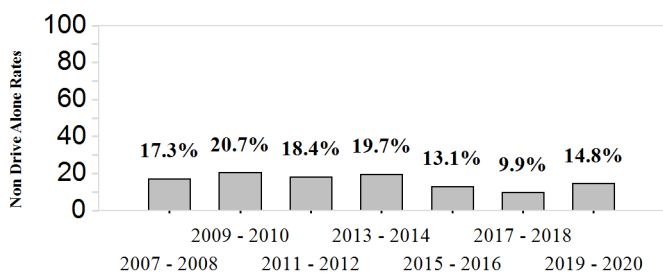
**Surveys Returned :** 381

**Surveys Returned by CTR Affected\* Employees :** 294

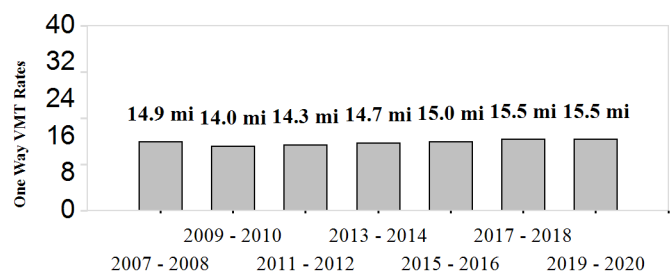
**Total Estimated CTR Affected Employees at Worksite :** 551

*\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

#### Non Drive Alone Rates - ALL Employees



#### One Way VMT per Employee - ALL Employees



### Site History and Targets

#### Annual Metric Tons CO2e Pounds CO2e

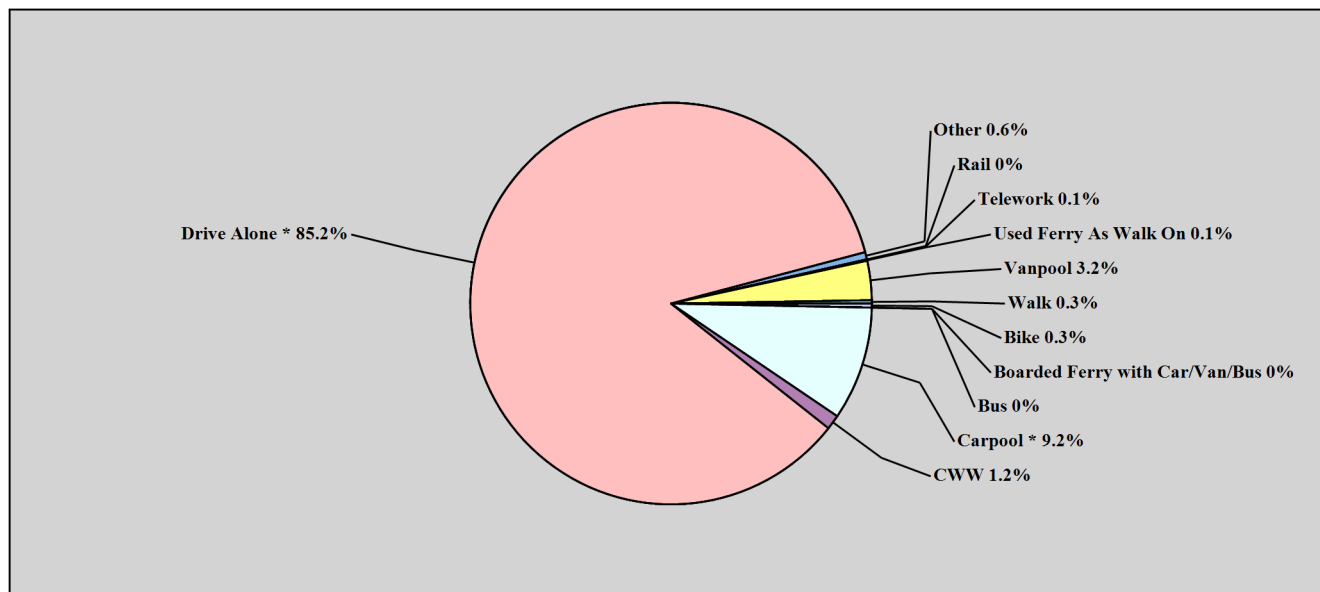
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	17.3%	21.4%	1798	1971	24.3	14.9	15.0
2009 - 2010	20.7%	24.0%	1181	1893	23.4	14.0	13.9
2011 - 2012	18.4%	18.8%	1580	2109	26.0	14.3	13.5
2013 - 2014	19.7%	21.9%	1744	2436	30.1	14.7	14.6
2015 - 2016	13.1%	16.0%	1475	2096	25.9	15.0	14.8
2017 - 2018	9.9%	11.9%	1697	2526	31.2	15.5	15.1
2019 - 2020	14.8%	17.2%	1285	2408	29.7	15.5	15.5
Target	23.3%				Target:	13.0	
% Point Change Target:	6.0				% Change Target:	13.0%	
% Point Change from Baseline:	-2.5				% Change from Baseline:	4.0%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

## Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



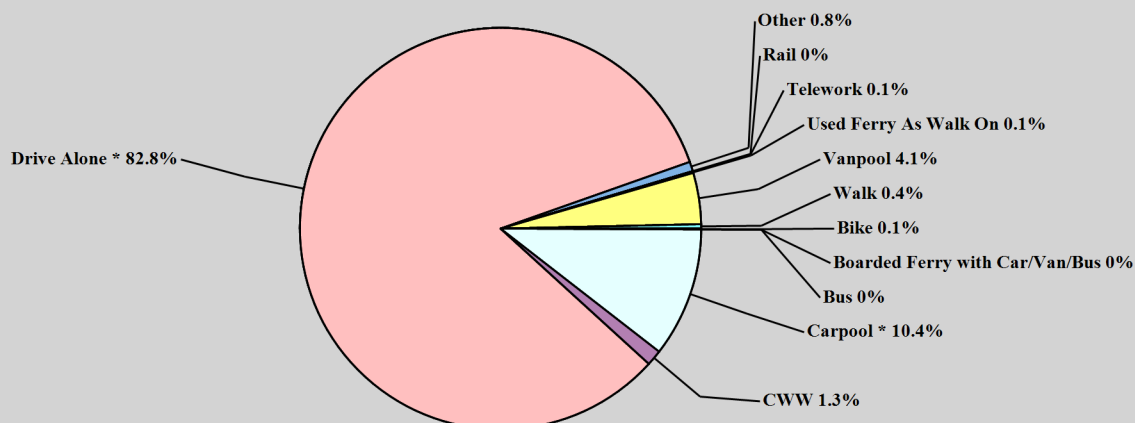
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,591	85.2%	90.1%	344	90.3%	92.2%
Carpool *	171	9.2%	7.3%	43	11.3%	9.1%
Vanpool	59	3.2%	1.4%	13	3.4%	1.4%
Bus	0	0.0%	0.2%	0	0.0%	0.2%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	6	0.3%	0.0%	2	0.5%	0.0%
Walk	5	0.3%	0.0%	2	0.5%	0.0%
Telework	1	0.1%	0.0%	1	0.3%	0.0%
CWW	22	1.2%	0.0%	13	3.4%	0.2%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	1	0.1%	0.0%	1	0.3%	0.0%
Other	11	0.6%	0.9%	5	1.3%	1.2%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

## Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,183	82.8%	88.1%	259	88.1%	90.8%
Carpool *	149	10.4%	9.0%	36	12.2%	10.8%
Vanpool	59	4.1%	2.0%	13	4.4%	1.9%
Bus	0	0.0%	0.3%	0	0.0%	0.3%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	1	0.1%	0.0%	1	0.3%	0.0%
Walk	5	0.4%	0.0%	2	0.7%	0.0%
Telework	1	0.1%	0.0%	1	0.3%	0.0%
CWW	18	1.3%	0.1%	11	3.7%	0.3%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	1	0.1%	0.0%	1	0.3%	0.0%
Other	11	0.8%	0.6%	5	1.7%	0.8%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

**Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:**

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
<b>0 Day</b>	305	80%	381	100%
<b>1 Days</b>	11	3%	76	20%
<b>2 Days</b>	9	2%	65	17%
<b>3 Days</b>	14	4%	56	15%
<b>4 Days</b>	8	2%	42	11%
<b>5 Days</b>	32	8%	34	9%
<b>6 or More Days</b>	2	1%	2	1%

**Count by Occupancy of Carpools and Vanpools**

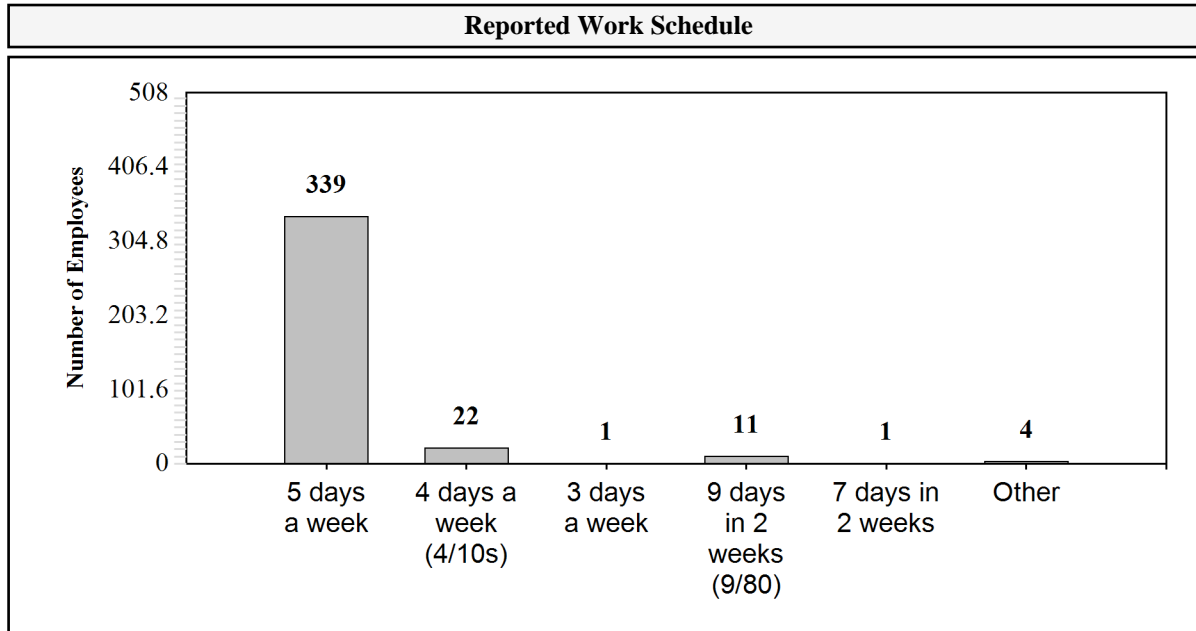
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
<b>2*</b>	Carpool	158
<b>3</b>	Carpool	6
<b>4</b>	Carpool	0
<b>5</b>	Carpool	0
<b>&gt;5</b>	Carpool	7
<b>&lt;5</b>	Vanpool	12
<b>5</b>	Vanpool	5
<b>6</b>	Vanpool	4
<b>7</b>	Vanpool	0
<b>8</b>	Vanpool	10
<b>9</b>	Vanpool	15
<b>10</b>	Vanpool	13
<b>11</b>	Vanpool	0
<b>12</b>	Vanpool	0
<b>13</b>	Vanpool	0
<b>14</b>	Vanpool	0
<b>&gt;14</b>	Vanpool	0

\* Motorcycle-2 counted with Carpool-2 for this table.

## Reported Work Schedule - All Employees

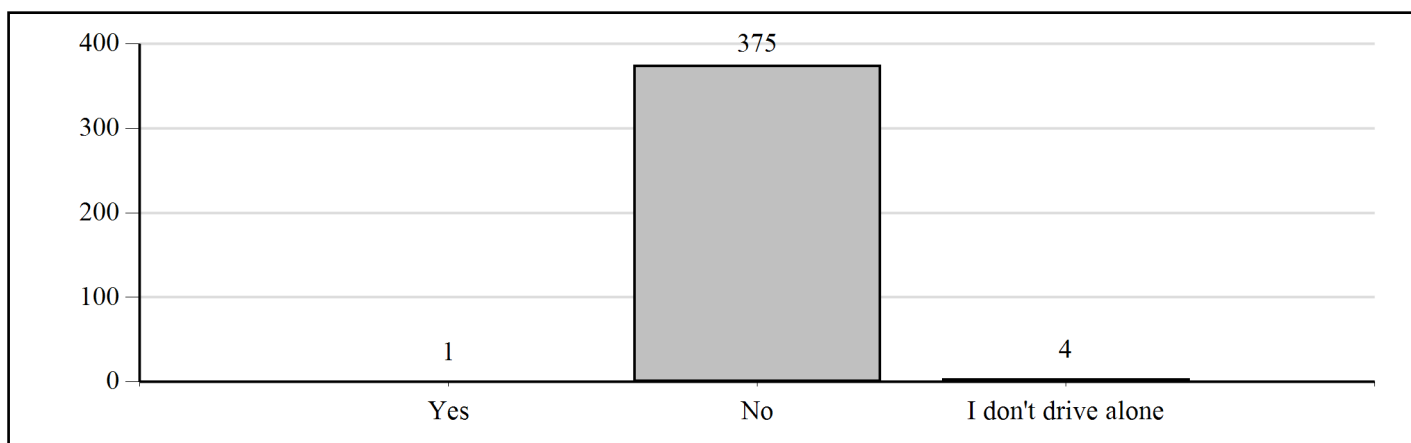
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	339	89.7%
4 days a week (4/10s)	22	5.8%
3 days a week	1	0.3%
9 days in 2 weeks (9/80)	11	2.9%
7 days in 2 weeks	1	0.3%
Other	4	1.1%

## Parking and Telework

**Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)**



**Q.10: How many days do you typically telework?**

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	2	0.5%
I don't telework	368	96.6%
Occasionally, on an as-needed basis	7	1.8%
1-2 days/month	3	0.8%
1 day/week	1	0.3%
2 days/week	0	0.0%
3 days/week	0	0.0%

**Reasons for driving alone to work/not driving alone to work**
**Q11. When you do not drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
To save money	149	25.8%
Other	96	16.6%
Financial incentives for carpooling, bicycling or walking.	79	13.7%
Emergency ride home is provided	56	9.7%
Environmental and community benefits	56	9.7%
Personal health or well-being	40	6.9%
Preferred/reserved carpool/vanpool parking is provided	34	5.9%
Driving myself is not an option	28	4.8%
Free or subsidized bus, train, vanpool pass or fare benefit	14	2.4%
I have the option of teleworking	13	2.2%
I receive a financial incentive for giving up my parking space	5	0.9%
Cost of parking or lack of parking	4	0.7%
To save time using the HOV lane	4	0.7%

**Q12. When you drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
I like the convenience of having my car	288	32.5%
Family care or similar obligations	161	18.2%
Riding the bus or train is inconvenient or takes too long	158	17.8%
Other	109	12.3%
My commute distance is too short	70	7.9%
Bicycling or walking isn't safe	53	6.0%
I need more information on alternative modes	26	2.9%
My job requires me to use my car for work	12	1.4%
There isn't any secure or covered bicycle parking	9	1.0%

## Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99205	44	11.55%	196	6	0	0	0	0	0	0	1	1	0	0	1
99022	31	8.14%	130	8	0	4	0	0	0	0	0	0	0	0	3
99208	26	6.82%	102	18	11	0	0	0	0	0	0	1	0	0	0
99224	24	6.30%	110	4	0	2	0	0	5	0	0	0	0	0	0
99004	21	5.51%	93	15	0	0	0	0	0	0	0	0	0	0	0
99001	20	5.25%	86	1	0	1	0	0	1	1	0	0	0	1	5
99207	20	5.25%	62	18	5	5	0	0	0	0	0	6	0	0	0
99206	18	4.72%	66	19	5	1	0	0	0	0	0	5	0	0	0
99223	13	3.41%	48	4	5	5	0	0	0	0	0	0	0	0	0
99026	12	3.15%	47	0	0	14	0	0	0	0	0	1	0	0	0
99212	12	3.15%	45	6	5	0	0	0	0	0	0	1	0	0	0
99216	11	2.89%	38	5	10	0	0	0	0	0	0	0	0	0	0
99005	10	2.62%	30	0	5	5	0	0	0	0	0	4	0	0	0
99016	9	2.36%	31	10	4	0	0	0	0	0	0	0	0	0	0
99021	9	2.36%	28	10	2	0	0	0	0	0	0	0	0	0	0
99029	9	2.36%	31	8	0	3	0	0	0	0	0	0	0	0	0
99201	9	2.36%	37	3	0	5	0	0	0	0	0	0	0	0	0
99217	8	2.10%	41	0	0	2	0	0	0	0	0	0	0	0	0
99218	8	2.10%	26	10	0	0	0	0	0	4	0	1	0	0	0
99006	7	1.84%	25	0	4	0	0	0	0	0	0	1	0	0	0
99203	7	1.84%	39	0	0	0	0	0	0	0	0	0	0	0	0
99202	6	1.57%	29	0	0	0	0	0	0	0	0	0	0	0	0
83854	5	1.31%	27	0	0	0	0	0	0	0	0	0	0	0	0
99204	5	1.31%	22	3	0	0	0	0	0	0	0	0	0	0	0
	4	1.05%	16	0	0	0	0	0	0	0	0	0	0	0	0
99027	4	1.05%	12	10	0	0	0	0	0	0	0	0	0	0	0





			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
83815	3	0.79%	15	0	0	0	0	0	0	0	0	0	0	0	0
99019	3	0.79%	13	0	3	0	0	0	0	0	0	0	0	0	0
99037	3	0.79%	14	0	0	0	0	0	0	0	0	0	0	0	0
83814	2	0.52%	10	0	0	0	0	0	0	0	0	0	0	0	0
83858	2	0.52%	9	0	0	0	0	0	0	0	0	0	0	0	0
99009	2	0.52%	10	0	0	0	0	0	0	0	0	0	0	0	0
99122	2	0.52%	10	0	0	0	0	0	0	0	0	0	0	0	0
99170	2	0.52%	10	0	0	0	0	0	0	0	0	0	0	0	0
83835	1	0.26%	5	0	0	0	0	0	0	0	0	0	0	0	0
83861	1	0.26%	2	3	0	0	0	0	0	0	0	0	0	0	0
90011	1	0.26%	5	0	0	0	0	0	0	0	0	0	0	0	2
96734	1	0.26%	5	0	0	0	0	0	0	0	0	0	0	0	0
99014	1	0.26%	5	0	0	0	0	0	0	0	0	0	0	0	0
99025	1	0.26%	5	0	0	0	0	0	0	0	0	0	0	0	0
99031	1	0.26%	5	0	0	0	0	0	0	0	0	0	0	0	0
99117	1	0.26%	2	3	0	0	0	0	0	0	0	0	0	0	0
99169	1	0.26%	2	3	0	0	0	0	0	0	0	0	0	0	0
99171	1	0.26%	0	4	0	0	0	0	0	0	0	1	0	0	0